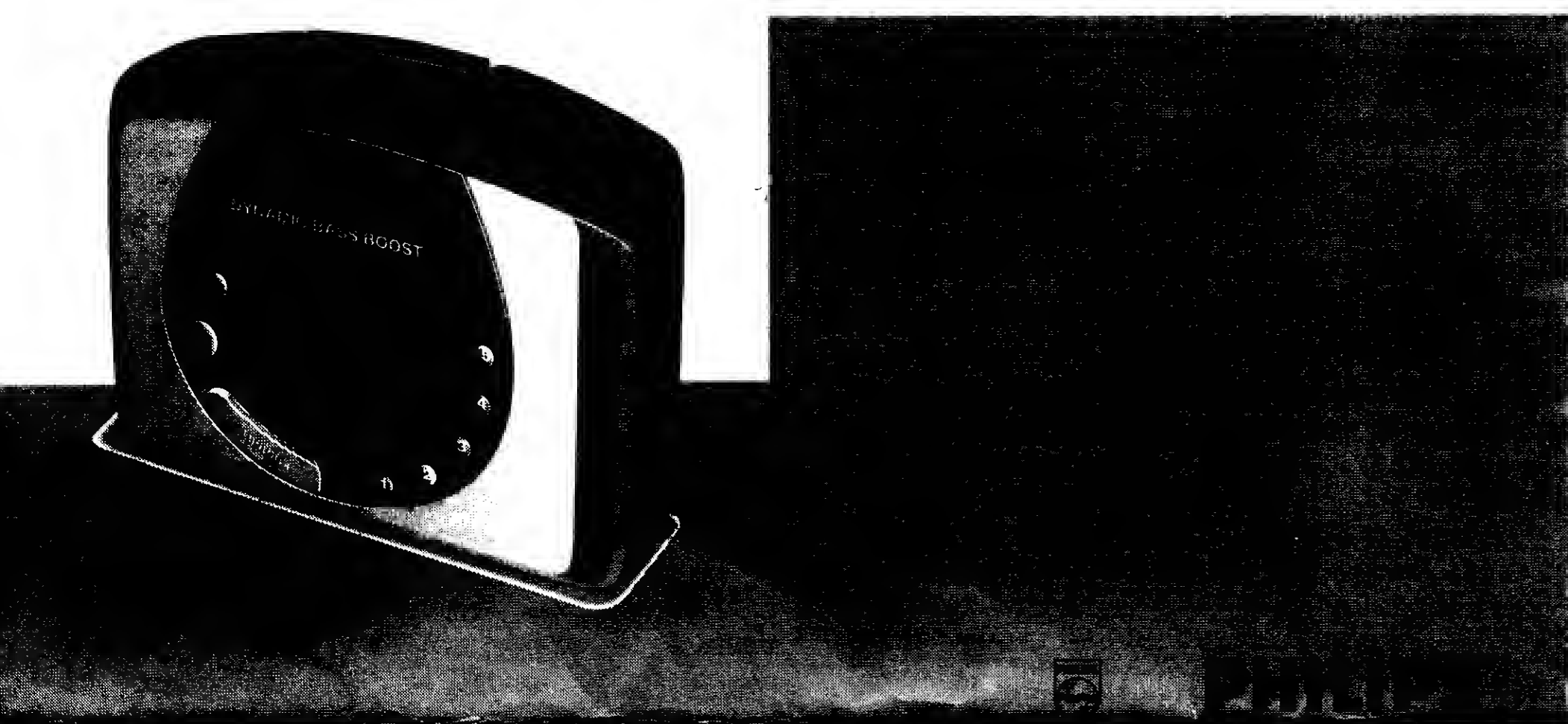


# PHILIPS

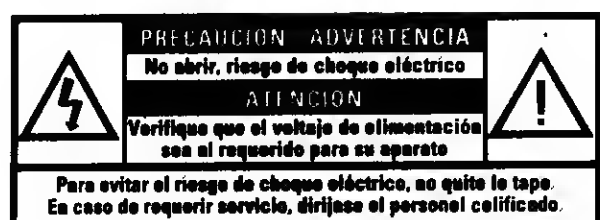
AQ 6681 Stereo PLL Radio Cassette Player



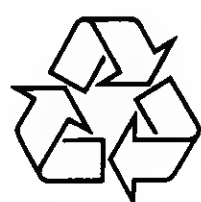
AQ 6681 - Stereo PLL Radio Cassette Player

**MEX** México

**NOM**

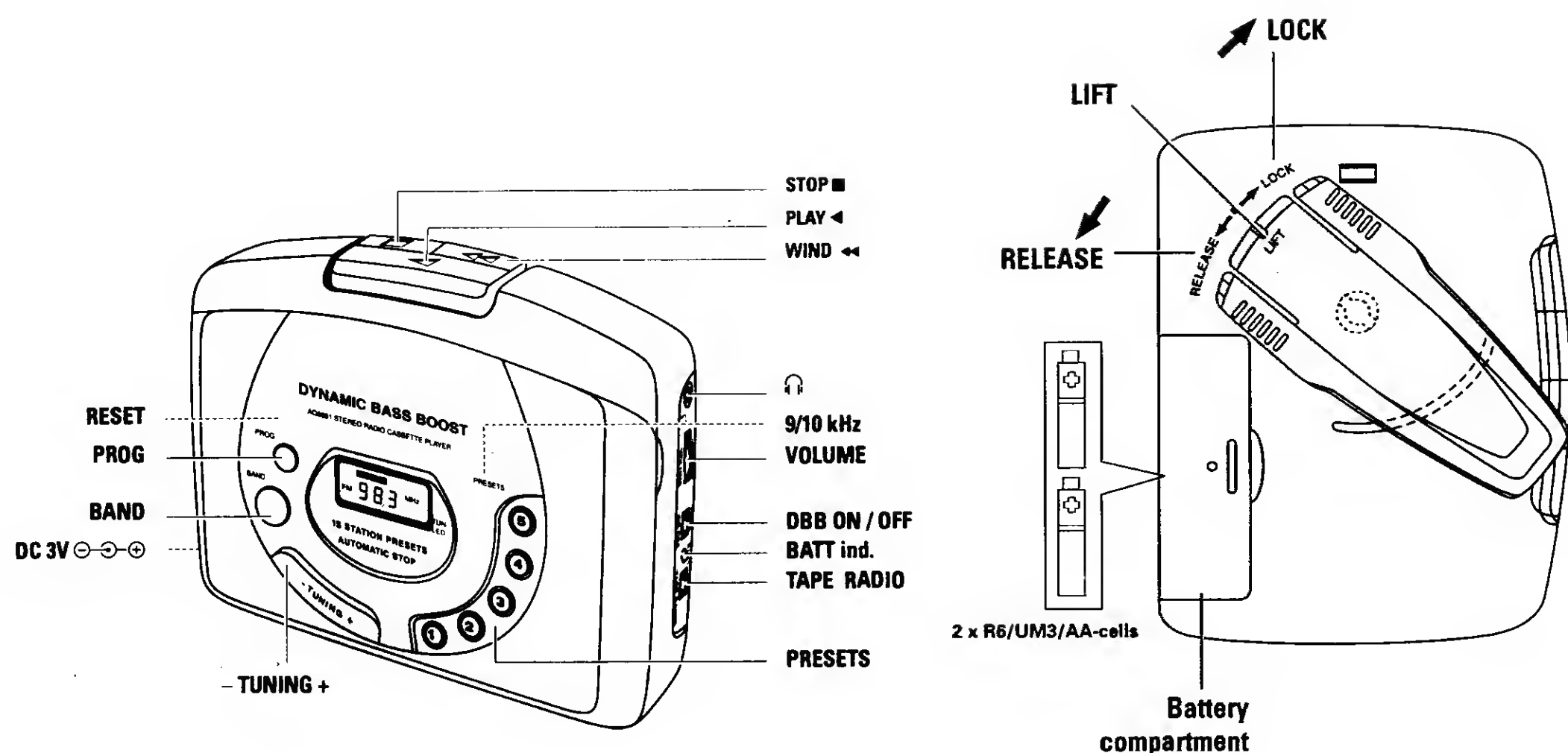


Lea cuidadosamente su instructivo de manejo.



Meet Philips at the internet:  
<http://www.philips.com>

TCtext/JW/9746



## POWER SUPPLY

### Mains adapter


The voltage of the 3V adapter must match with the local mains voltage. The 3.5mm adapter plug's 1.3mm centre pin must also be connected to the minus pole ⊖.

- Connect the mains adapter to the set's DC 3V socket.
- Always disconnect the mains adapter if you are not using it.

### Battery (optional)

- Open the battery door and insert two alkaline batteries, type R6, UM3 or AA as indicated.
- Remove the batteries from the set if they are exhausted or not to be used for a long time. **Use of Philips POWER LIFE batteries gives up to 18 hours of cassette playback.**
  - It may be necessary to reprogram your **PRESET** stations.
  - The **BATT** power indicator will not light up or only dimly if the battery supply is low.

## RADIO RECEPTION

1. Set the **TAPE/RADIO** to **RADIO**.
  - The **BATT** power indicator lights up.
2. Connect the headphones to the  socket
3. To select your AM or FM waveband, press **BAND**.
  - **STEREO** appears on the display when you are receiving a FM stereo transmission.

### Selecting and storing frequencies: presets



You can store the frequencies of 10 radio stations in the memory, 5 on each wave band. A stored frequency is only erased from the memory by storing another frequency in its place.

1. Select the wave band and tune to your desired station.
2. Press **PROG** to store your station.
  - **MEMORY** flashes in the display
3. Press a **PRESET** number to allocate your station as a preset.
  - **MEMORY** stops flashing: your station is now stored.
4. To listen to a preset station, select the required wave band and then press the **PRESET** number of your desired station.
  - **MEMORY** appears briefly on the display.

### Erasing the PRESET memory

1. Use a ball-point to press the **RESET** hole.
  - You will hear a click to indicate that all preset stations stored and the last station tuned to have been cleared.
2. All settings must now be reprogrammed into the memory.

## CASSETTE PLAYBACK

1. Set **TAPE/RADIO** to **TAPE**.
2. Connect the headphones to the  socket.
3. Open the cassette door and insert a tape into the tape holder with the full reel of the tape on your left.
4. Press the door lightly to shut.
5. To start playback, press .
  - The **BATT** power indicator lights up during playback.
6. Adjust the sound with **VOLUME** and the **DBB** (bass) controls.

## ENVIRONMENTAL NOTE

- The packaging has been minimized so that it is easy to separate into two mono-materials: cardboard and plastic. Please observe the local regulations regarding the disposal of these packaging materials.
- Please inquire about local regulations on how to hand in your old set for recycling.
- Batteries contain chemical substances, so they should be disposed of properly.

## TROUBLESHOOTING

If a fault occurs, first check the points listed below before taking the set for repair. If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

**WARNING: Under no circumstances should you try to repair the set yourself, as this will invalidate your guarantee.**

### Hum when using power adapter

- Adapter used is unsuitable
- Use a good quality regulated 3V DC adapter.

### Poor sound/no sound

- Headphones plug not fully inserted
- Insert plug fully
- Volume is turned down
- Turn up volume
- Tape head dirty
- Clean tape head (see MAINTENANCE)

4. Select your station by pressing the **PRESET** buttons or by using the **TUNING** controls – or +.

### To improve reception:

- FM:** The headphone cord functions as the FM-antenna. Extend it fully and position the cord.
- AM:** Uses the built-in antenna. Turn the set to find the best position.

5. Adjust the sound with **VOLUME** and **DBB** (bass) controls.




6. To turn off radio, set **TAPE/RADIO** to **TAPE**.

### Note: 9/10 kHz AM tuning step (not all versions)

In North and South America the frequency step between adjacent AM band channels is 10kHz. In the rest of the world this step is 9 kHz. Usually the frequency step has been preset in the factory for your area.

### Tuning

1. Press and hold down **TUNING** – or + briefly, releasing the button when the frequency on the display changes rapidly.
  - The tuning **TUN LED** indicator lights up when a station is detected and you will be able to hear the station.
  - In an area receiving strong radio signals, the tuning **TUN LED** indicator will remain lit up during the radio function, but you may still need to fine tune.
2. Press **TUNING** – or + once to stop search tuning completely.
3. If necessary, fine tune to your station by pressing **TUNING** – or + once or as often as required until the right frequency is found.

7. To stop, press  and the set is switched off.
  - At the end of a tape, the cassette keys are automatically released and the set switched off.
8. To fast wind, press . Press  to stop fast winding.

## GENERAL INFORMATION

### Accessories (included)

- Stereo headphones
- Belt clip

### Using the belt clip

1. To attach, position the shaped grip (found on the back of the belt clip) so that it fits into the belt clip hole.
2. Turn the clip to **LOCK** as indicated on the set.
3. To detach, gently lift the belt clip and turn to **RELEASE** as indicated on the set.

### TAKE CARE WHEN USING HEADPHONES

- Hearing safety:** Listen at a moderate volume. Use at high volume can impair your hearing!
- Traffic safety:** Do not use headphones while driving or cycling as you may cause an accident!

## MAINTENANCE

- For quality playback, clean the magnetic head after every 50 hours of operation or, on average once a month by playing through a cleaning tape.
- Do not expose the set and cassettes to rain, moisture, sand or to excessive heat e.g. heating equipment, car parked in direct sunlight.

### Severe radio hum/distortion

- FM antenna (headphones cord) not fully extended
- Extend FM antenna fully
- Set too close to TV, computer, etc.
- Move set away from other electrical equipment
- Batteries weak
- Insert new batteries

### Front panel controls/display does not function properly

- Electrostatic discharge
- Use a ball-point pen to press the **RESET** hole and then reprogram settings

The model number is located at the bottom of the set.  
The production number is located in the battery compartment.